

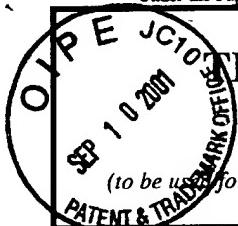
Please type a plus sign (+) inside this box → +

PTO/SB/021 (08-00)

Approved for use through 07/31/2002. OMB 0651-0032

U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it contains a valid OMB control number



TRANSMITTAL FORM

(to be used for all correspondence after initial filing)

Total Number of Pages in This Submission

Application Number	09/845,570
Filing Date	April 30, 2001
First Named Inventor	Seongbong Jo
Group Art Unit	1615
Examiner Name	

Attorney Docket Number 1789-03805

ENCLOSURES (check all that apply)

<input checked="" type="checkbox"/> Fee Transmittal Form <input type="checkbox"/> Fee Attached <input type="checkbox"/> Amendment/Reply <input type="checkbox"/> After Final <input type="checkbox"/> Affidavits/declaration(s) <input type="checkbox"/> Extension of Time Request <input type="checkbox"/> Express Abandonment Request <input type="checkbox"/> Information Disclosure Statement <input type="checkbox"/> Certified Copy of Priority Document(s) <input type="checkbox"/> Response to Missing Parts/ Incomplete Application <input checked="" type="checkbox"/> Response to Missing Parts under 37 CFR 1.52 or 1.53	<input type="checkbox"/> Assignment (for an application) <input type="checkbox"/> Drawing(s) <input type="checkbox"/> Licensing-related Papers <input type="checkbox"/> Petition <input type="checkbox"/> Petition to Convert to a Provisional Application <input type="checkbox"/> Power of Attorney, Revocation Change of Correspondence Address <input type="checkbox"/> Terminal Disclaimer <input type="checkbox"/> Request for Refund <input type="checkbox"/> CD, Number of CD(s)	<input type="checkbox"/> After Allowance Communication to Group <input type="checkbox"/> Appeal Communication to Board of Appeals and Interferences <input type="checkbox"/> Appeal Communication to Group (Appeal Notice, Brief, Reply Brief) <input type="checkbox"/> Proprietary Information <input type="checkbox"/> Status Letter <input checked="" type="checkbox"/> Other Enclosure(s) (please identify below): <i>Copy of Notice to File Missing Parts of Nonprovisional Application (1 p.) and Declaration (1 p.) with Data Sheet (2 p.)</i>
Remarks		

SIGNATURE OF APPLICANT, ATTORNEY, OR AGENT

Firm Or Individual Name	SARAH S. BITTNER
Signature	
Date	September 5, 2001

CERTIFICATE OF MAILING

I hereby certify that this correspondence is being deposited with the United States Postal Service with sufficient postage as first class mail in an envelope addressed to: Commissioner for Patents, Washington, D.C. 20231 on this date: September 5, 2001.

Typed or Printed Name	M. A. CRABTREE
Signature	
Date	September 5, 2001

Burden Hour Statement: This form is estimated to take 0.2 hours to complete. Time will vary depending upon the needs of the individual case. Any comments on the amount of time you are required to complete this form should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, Washington, D.C. 20231. DO NOT SENT FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, Washington, D.C. 20231.

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it contains a valid OMB control number

 FEE TRANSMITTAL for FY 2001 <i>Patent fees are subject to annual revision.</i>		Complete if Known	
		Application Number	09/845,570
		Filing Date	April 30, 2001
		First Named Inventor	Seongbong Jo
		Examiner Name	
		Group Art Unit	1615
		Attorney Docket No.	1789-03805
TOTAL AMOUNT OF PAYMENT		\$ 65.00	

METHOD OF PAYMENT				FEES CALCULATION (continued)																																																																																																																																																																																													
<p>1. <input checked="" type="checkbox"/> The Commissioner is hereby authorized to charge indicated fees and credit any overpayment to: Deposit Account Number: 03-2769 Deposit Account Name: Conley, Rose & Tayon, P.C.</p> <p><input checked="" type="checkbox"/> Charge Any Additional Fee Required Under 37 CFR 1.16 and 1.17</p> <p><input type="checkbox"/> Applicant claims small entity status. See 37 CFR 1.27</p>				<p>3. ADDITIONAL FEES</p> <table border="1"> <thead> <tr> <th>Large Entity</th> <th>Small Entity</th> <th colspan="3">Fee Description</th> <th>Fee Paid</th> </tr> <tr> <th>Fee Code (\$)</th> <th>Fee Code (\$)</th> <th>Fee</th> <th>Fee</th> <th>Fee</th> <th></th> </tr> </thead> <tbody> <tr><td>105</td><td>130</td><td>205</td><td>65</td><td>Surcharge - late filing fee or oath</td><td>\$65.00</td></tr> <tr><td>127</td><td>50</td><td>227</td><td>25</td><td>Surcharge - late provisional filing fee or cover sheet</td><td>\$</td></tr> <tr><td>139</td><td>130</td><td>139</td><td>130</td><td>Non-English specification</td><td>\$</td></tr> <tr><td>147</td><td>2,520</td><td>147</td><td>2,520</td><td>For filing a request for <i>ex parte</i> reexamination</td><td>\$</td></tr> <tr><td>112</td><td>920*</td><td>112</td><td>920*</td><td>Requesting publication of SIR prior to Examiner action</td><td>\$</td></tr> <tr><td>113</td><td>1,840*</td><td>113</td><td>1,840*</td><td>Requesting publication of SIR after Examiner action</td><td>\$</td></tr> <tr><td>115</td><td>110</td><td>215</td><td>55</td><td>Extension for reply within first month</td><td>\$</td></tr> <tr><td>116</td><td>390</td><td>216</td><td>195</td><td>Extension for reply within second month</td><td>\$</td></tr> <tr><td>117</td><td>890</td><td>217</td><td>445</td><td>Extension for reply within third month</td><td>\$</td></tr> <tr><td>118</td><td>1,390</td><td>218</td><td>695</td><td>Extension for reply within fourth month</td><td>\$</td></tr> <tr><td>128</td><td>1,890</td><td>228</td><td>945</td><td>Extension for reply within fifth month</td><td>\$</td></tr> <tr><td>119</td><td>310</td><td>219</td><td>155</td><td>Notice of Appeal</td><td>\$</td></tr> <tr><td>120</td><td>310</td><td>220</td><td>155</td><td>Filing a brief in support of an appeal</td><td>\$</td></tr> <tr><td>121</td><td>270</td><td>221</td><td>135</td><td>Request for oral hearing</td><td>\$</td></tr> <tr><td>138</td><td>1,510</td><td>138</td><td>1,510</td><td>Petition to institute a public use proceeding</td><td>\$</td></tr> <tr><td>140</td><td>110</td><td>240</td><td>55</td><td>Petition to revive - unavoidable</td><td>\$</td></tr> <tr><td>141</td><td>1,240</td><td>241</td><td>620</td><td>Petition to revive - unintentional</td><td>\$</td></tr> <tr><td>142</td><td>1,240</td><td>242</td><td>620</td><td>Utility issue fee (or reissue)</td><td>\$</td></tr> <tr><td>143</td><td>440</td><td>243</td><td>220</td><td>Design issue fee</td><td>\$</td></tr> <tr><td>144</td><td>600</td><td>244</td><td>300</td><td>Plant issue fee</td><td>\$</td></tr> <tr><td>122</td><td>130</td><td>122</td><td>130</td><td>Petitions to the Commissioner</td><td>\$</td></tr> <tr><td>123</td><td>50</td><td>123</td><td>50</td><td>Petitions related to provisional applications</td><td>\$</td></tr> <tr><td>126</td><td>180</td><td>126</td><td>180</td><td>Submission of Information Disclosure Stmt</td><td>\$</td></tr> <tr><td>581</td><td>40</td><td>581</td><td>40</td><td>Recording each patent assignment per property (times number of properties)</td><td>\$</td></tr> <tr><td>146</td><td>710</td><td>246</td><td>355</td><td>Filing a submission after final rejection (37 CFR § 1.129(a))</td><td>\$</td></tr> <tr><td>149</td><td>710</td><td>249</td><td>355</td><td>For each additional invention to be examined (37 CFR § 1.129(b))</td><td>\$</td></tr> <tr><td>179</td><td>710</td><td>279</td><td>355</td><td>Request for Continued Examination (RCE)</td><td>\$</td></tr> <tr><td>169</td><td>900</td><td>169</td><td>900</td><td>Request for expedited examination of a design application</td><td>\$</td></tr> <tr><td colspan="4">Other fee (specify)</td><td colspan="2" style="text-align: right;">SUBTOTAL (3) \$65.00</td></tr> </tbody> </table>				Large Entity	Small Entity	Fee Description			Fee Paid	Fee Code (\$)	Fee Code (\$)	Fee	Fee	Fee		105	130	205	65	Surcharge - late filing fee or oath	\$65.00	127	50	227	25	Surcharge - late provisional filing fee or cover sheet	\$	139	130	139	130	Non-English specification	\$	147	2,520	147	2,520	For filing a request for <i>ex parte</i> reexamination	\$	112	920*	112	920*	Requesting publication of SIR prior to Examiner action	\$	113	1,840*	113	1,840*	Requesting publication of SIR after Examiner action	\$	115	110	215	55	Extension for reply within first month	\$	116	390	216	195	Extension for reply within second month	\$	117	890	217	445	Extension for reply within third month	\$	118	1,390	218	695	Extension for reply within fourth month	\$	128	1,890	228	945	Extension for reply within fifth month	\$	119	310	219	155	Notice of Appeal	\$	120	310	220	155	Filing a brief in support of an appeal	\$	121	270	221	135	Request for oral hearing	\$	138	1,510	138	1,510	Petition to institute a public use proceeding	\$	140	110	240	55	Petition to revive - unavoidable	\$	141	1,240	241	620	Petition to revive - unintentional	\$	142	1,240	242	620	Utility issue fee (or reissue)	\$	143	440	243	220	Design issue fee	\$	144	600	244	300	Plant issue fee	\$	122	130	122	130	Petitions to the Commissioner	\$	123	50	123	50	Petitions related to provisional applications	\$	126	180	126	180	Submission of Information Disclosure Stmt	\$	581	40	581	40	Recording each patent assignment per property (times number of properties)	\$	146	710	246	355	Filing a submission after final rejection (37 CFR § 1.129(a))	\$	149	710	249	355	For each additional invention to be examined (37 CFR § 1.129(b))	\$	179	710	279	355	Request for Continued Examination (RCE)	\$	169	900	169	900	Request for expedited examination of a design application	\$	Other fee (specify)				SUBTOTAL (3) \$65.00	
Large Entity	Small Entity	Fee Description			Fee Paid																																																																																																																																																																																												
Fee Code (\$)	Fee Code (\$)	Fee	Fee	Fee																																																																																																																																																																																													
105	130	205	65	Surcharge - late filing fee or oath	\$65.00																																																																																																																																																																																												
127	50	227	25	Surcharge - late provisional filing fee or cover sheet	\$																																																																																																																																																																																												
139	130	139	130	Non-English specification	\$																																																																																																																																																																																												
147	2,520	147	2,520	For filing a request for <i>ex parte</i> reexamination	\$																																																																																																																																																																																												
112	920*	112	920*	Requesting publication of SIR prior to Examiner action	\$																																																																																																																																																																																												
113	1,840*	113	1,840*	Requesting publication of SIR after Examiner action	\$																																																																																																																																																																																												
115	110	215	55	Extension for reply within first month	\$																																																																																																																																																																																												
116	390	216	195	Extension for reply within second month	\$																																																																																																																																																																																												
117	890	217	445	Extension for reply within third month	\$																																																																																																																																																																																												
118	1,390	218	695	Extension for reply within fourth month	\$																																																																																																																																																																																												
128	1,890	228	945	Extension for reply within fifth month	\$																																																																																																																																																																																												
119	310	219	155	Notice of Appeal	\$																																																																																																																																																																																												
120	310	220	155	Filing a brief in support of an appeal	\$																																																																																																																																																																																												
121	270	221	135	Request for oral hearing	\$																																																																																																																																																																																												
138	1,510	138	1,510	Petition to institute a public use proceeding	\$																																																																																																																																																																																												
140	110	240	55	Petition to revive - unavoidable	\$																																																																																																																																																																																												
141	1,240	241	620	Petition to revive - unintentional	\$																																																																																																																																																																																												
142	1,240	242	620	Utility issue fee (or reissue)	\$																																																																																																																																																																																												
143	440	243	220	Design issue fee	\$																																																																																																																																																																																												
144	600	244	300	Plant issue fee	\$																																																																																																																																																																																												
122	130	122	130	Petitions to the Commissioner	\$																																																																																																																																																																																												
123	50	123	50	Petitions related to provisional applications	\$																																																																																																																																																																																												
126	180	126	180	Submission of Information Disclosure Stmt	\$																																																																																																																																																																																												
581	40	581	40	Recording each patent assignment per property (times number of properties)	\$																																																																																																																																																																																												
146	710	246	355	Filing a submission after final rejection (37 CFR § 1.129(a))	\$																																																																																																																																																																																												
149	710	249	355	For each additional invention to be examined (37 CFR § 1.129(b))	\$																																																																																																																																																																																												
179	710	279	355	Request for Continued Examination (RCE)	\$																																																																																																																																																																																												
169	900	169	900	Request for expedited examination of a design application	\$																																																																																																																																																																																												
Other fee (specify)				SUBTOTAL (3) \$65.00																																																																																																																																																																																													
<p>2. EXTRA CLAIM FEES</p> <table border="1"> <thead> <tr> <th colspan="2"></th> <th colspan="2">Fee from</th> <th rowspan="2">Fee Paid</th> </tr> <tr> <th colspan="2"></th> <th>Extra Claims</th> <th>below</th> </tr> </thead> <tbody> <tr> <td>Total Claims</td> <td>- 20** =</td> <td>x</td> <td>9.00 =</td> <td>\$</td> </tr> <tr> <td>Independent Claims</td> <td>3*** =</td> <td>x</td> <td>40.00 =</td> <td>\$</td> </tr> <tr> <td>Multiple Dependent</td> <td></td> <td></td> <td>270.00 =</td> <td>\$</td> </tr> </tbody> </table> <table border="1"> <thead> <tr> <th>Large Entity</th> <th>Small Entity</th> <th colspan="3">Fee Description</th> </tr> <tr> <th>Fee Code (\$)</th> <th>Fee Code (\$)</th> <th>Fee</th> <th>Fee</th> <th>Fee</th> </tr> </thead> <tbody> <tr><td>103</td><td>18</td><td>203</td><td>9</td><td>Claims in excess of 20</td></tr> <tr><td>102</td><td>80</td><td>202</td><td>40</td><td>Independent Claims in excess of 3</td></tr> <tr><td>104</td><td>270</td><td>204</td><td>135</td><td>Multiple dependent claim, if not paid</td></tr> <tr><td>109</td><td>80</td><td>209</td><td>40</td><td>** Reissue independent claims over original patent</td></tr> <tr><td>110</td><td>18</td><td>210</td><td>9</td><td>** Reissue claims in excess of 20 and over original patent</td></tr> </tbody> </table> <p>SUBTOTAL (2) \$ 00.00</p> <p><i>** or number previously paid, if greater; For Reissues, see above</i></p>						Fee from		Fee Paid			Extra Claims	below	Total Claims	- 20** =	x	9.00 =	\$	Independent Claims	3*** =	x	40.00 =	\$	Multiple Dependent			270.00 =	\$	Large Entity	Small Entity	Fee Description			Fee Code (\$)	Fee Code (\$)	Fee	Fee	Fee	103	18	203	9	Claims in excess of 20	102	80	202	40	Independent Claims in excess of 3	104	270	204	135	Multiple dependent claim, if not paid	109	80	209	40	** Reissue independent claims over original patent	110	18	210	9	** Reissue claims in excess of 20 and over original patent	<p>*Reduced by Basic Filing Fee Paid</p> <p>SUBTOTAL (3) \$65.00</p>																																																																																																																																		
		Fee from		Fee Paid																																																																																																																																																																																													
		Extra Claims	below																																																																																																																																																																																														
Total Claims	- 20** =	x	9.00 =	\$																																																																																																																																																																																													
Independent Claims	3*** =	x	40.00 =	\$																																																																																																																																																																																													
Multiple Dependent			270.00 =	\$																																																																																																																																																																																													
Large Entity	Small Entity	Fee Description																																																																																																																																																																																															
Fee Code (\$)	Fee Code (\$)	Fee	Fee	Fee																																																																																																																																																																																													
103	18	203	9	Claims in excess of 20																																																																																																																																																																																													
102	80	202	40	Independent Claims in excess of 3																																																																																																																																																																																													
104	270	204	135	Multiple dependent claim, if not paid																																																																																																																																																																																													
109	80	209	40	** Reissue independent claims over original patent																																																																																																																																																																																													
110	18	210	9	** Reissue claims in excess of 20 and over original patent																																																																																																																																																																																													

SUBMITTED BY					
Complete (if applicable)					
Name (Print/Type)	SARAH S. BITTNER		Registration No. (Attorney/Agent)	47,426	Telephone (713) 238-8000
Signature			Date	September 5, 2001	

WARNING: Information on this form may become public. Credit card information should not be included on this form. Provide credit card information and authorization on PTO-2038.

Burden Hour Statement: This form is estimated to take 0.2 hours to complete. Time will vary depending upon the needs of the individual case. Any comments on the amount of time you are required to complete this form should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, Washington, D.C. 20231. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, Washington, D.C. 20231.



O I P E JC10
SEP 10 2001
UNITED STATES PATENT AND TRADEMARK OFFICE

COMMISSIONER FOR PATENTS
UNITED STATES PATENT AND TRADEMARK OFFICE
WASHINGTON, D.C. 20231
www.uspto.gov

APPLICATION NUMBER	FILING/RECEIPT DATE	FIRST NAMED APPLICANT	ATTORNEY DOCKET NUMBER
09/845,570	04/30/2001	Seongbong Jo	1789-03805

23505 Mdw/SSB
CONLEY ROSE & TAYON, P.C.
P. O. BOX 3267
HOUSTON, TX 77253-3267

RECEIVED

AUG 31 2001

CONFIRMATION NO. 2225

FORMALITIES LETTER



OC00000006494651

Date Mailed: 08/29/2001

NOTICE TO FILE MISSING PARTS OF NONPROVISIONAL APPLICATION

FILED UNDER 37 CFR 1.53(b)

Filing Date Granted

An application number and filing date have been accorded to this application. The item(s) indicated below, however, are missing. Applicant is given **TWO MONTHS** from the date of this Notice within which to file all required items and pay any fees required below to avoid abandonment. Extensions of time may be obtained by filing a petition accompanied by the extension fee under the provisions of 37 CFR 1.136(a).

- The oath or declaration is missing.
A properly signed oath or declaration in compliance with 37 CFR 1.63, identifying the application by the above Application Number and Filing Date, is required.
- To avoid abandonment, a late filing fee or oath or declaration surcharge as set forth in 37 CFR 1.16(e) of \$65 for a small entity in compliance with 37 CFR 1.27, must be submitted with the missing items identified in this letter.
- **The balance due by applicant is \$ 65.**

*A copy of this notice **MUST** be returned with the reply.*

A.T.
Customer Service Center
Initial Patent Examination Division (703) 308-1202

PART 1 - ATTORNEY/APPLICANT COPY

09/12/2001 SDIRETR1 00000071 032769 09845570

01 FC:205 65.00 CH